

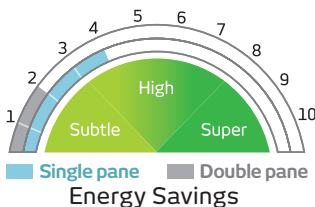
Cold Steel 50

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	51 %	47 %
Visible Light Reflected (Int)	16 %	19 %
Visible Light Reflected (Ext)	18 %	24 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	20 %	23 %
Total Solar Energy Transmitted	40 %	35 %
Total Solar Energy Absorbed	40 %	42 %
Emissivity (Room Side)	0.84	0.84
Glare Reduction	43 %	42 %
Shading Coefficient	0.60	0.66
Solar Heat Gain Coeff. (G-Value)	0.51	0.57
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.85	0.72
Total Solar Energy Rejected	49 %	43 %

R069L3W - Cold Steel 50 Water Activated Adhesive
 R058L3S - Cold Steel 50 Pressure Sensitive Adhesive

US Patented Technology



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